

1 **WHAT IS CLAIMED IS:**

- 2 1. A modular telephone plug comprising:
 - 3 an elongated housing having an inside end, an outside end, a bottom and
 - 4 a coupling device formed on the bottom;
 - 5 a connector module mounted in the elongated housing at the inside side;
 - 6 and
 - 7 a flexible engaging tab with two opposite sides mounted detachably on
 - 8 the bottom of the elongated housing, the flexible engaging tab defining a gap
 - 9 between the engaging tab and the bottom of the elongated housing and the
 - 10 engaging tab having
 - 11 a stationary end fastened on the bottom at the inside end of the
 - 12 elongated housing by the coupling device;
 - 13 a free end abutting slidably on the bottom at the outside end of
 - 14 the elongated housing; and
 - 15 two detents defined respectively at the sides adjacent to the inner
 - 16 end and corresponding to the gap between the engaging tab and the bottom of the
 - 17 elongated housing.
 - 18 2. The modular telephone plug as claimed in claim 1, wherein the
 - 19 elongated housing further has two wings respectively formed integrally at the
 - 20 outside end of the housing and separated from each other and defining a passage
 - 21 between the wings; and
 - 22 the outside end of the engaging tab is a loop slidably held in the passage
 - 23 between two wings.
 - 24 3. The modular telephone plug as claimed in claim 1, wherein the

1 elongated housing further has two wings respectively formed integrally at the
2 outside end of the housing and separated from each other and defining a passage
3 between the wings, and two guiding grooves respectively defined in the wings in
4 the passage; and

5 the free end of the engaging tab is a sliding block having two opposite
6 sides and two protrusions formed respectively at the sides, mounted respectively
7 and held slidably in the guiding grooves.

8 4. The modular telephone plug as claimed in claim 1, wherein the
9 coupling device is two stubs formed and protruded from the bottom of the
10 elongated housing; and

11 the stationary end of the engaging tab has two holes corresponding to the
12 stubs;

13 wherein the stubs are inserted and held respectively in the holes to mount
14 the engaging tab on the bottom of the elongated housing.

15 5. The modular telephone plug as claimed in claim 2, wherein the
16 coupling device is two stubs formed and protruded from the bottom of the
17 elongated housing; and

18 the stationary end of the engaging tab has two holes corresponding to the
19 stubs;

20 wherein the stubs are inserted and held respectively in the holes to mount
21 the engaging tab on the bottom of the elongated housing.

22 6. The modular telephone plug as claimed in claim 3, wherein the
23 coupling device is two stubs formed and protruded from the bottom of the
24 elongated housing; and

- 1 the stationary end of the engaging tab has two holes corresponding to the
- 2 stubs;
- 3 wherein the stubs are inserted and held respectively in the holes to mount
- 4 the engaging tab on the bottom of the elongated housing.